US Army Corps of Engineers

2004 RAP Status

FEMA

- Senior Leaders – Mr. Hecker
- Ice/Water/Logistics – Ms. DeBrot/Mr. Morse
- Temp Power – Mr. Randon/Mr. Porter
- Temp Housing – Mr. Randon
- Temp Roofing – Mr. Fountain
- Debris – Mr. Morse
- Information & Planning – Mr. Bruzewicz

US Army Corps of Engineers

USACE/FEMA 2005/2006 Hurricane Season Critique and Planning Workshop
March 07– March 09 2006
Arlington, TX

FEMA

Senior Leaders

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US Army Corps of Engineers

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FEMA

Ice/Water/Logistics

Proposed Updates to USACE/FEMA RAP Courses of Action (COA)

US Army Corps of Engineers

Ice/Water/Logistics

FEMA

Issues:	Current RAP COA	Lead/PDT
1. Ice/Water validation process not clear. 2. Transportation process not well established. 3. Resources are difficult to track. No published doctrine for ordering, tracking and distribution.	**Action: Develop "intergovernmental guide for planning and distribution of commodities.** **Status: Completed.** **Posted to Public Website.** **Conducted training @ State Conferences / RISC meetings** **Action: Develop a logistics system for asset visibility to include tracking, inventory and data collection, sharing and reporting.** **Status: Ongoing.** **- TAV in process** **- FEMA/DOT developing a transportation tracking process.** **- Joint Mob/Staging**	**PDT Lead:** **USACE / FEMA** **PDT Members:** **Allen Morse – USACE Ed Massimo – USACE** **Gary Stangeland-USACE** **Chuck Hagan – FL** **Mike Foran – DOT** **Bill Zellars - FEMA**

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FEMA

Temporary Power

Proposed Updates to USACE/FEMA RAP Courses of Action (COA)

US Army Corps of Engineers

Emergency Power

FEMA

Proponent: LRD (Tom Porter)

Issue	Proposed COA	Lead/PDT
1. Current Power ACI contract restricts responder and contractor responsiveness and timely installation of generators. USACE- Internal PRIORITY: Long Term	17-FEB-06: Form PDT 31-MAR-06: Complete SOW for new ACI contract 30-APR-06: Mod current year ACI contract 22-MAY-06: Train TL/ATLs and District KOs 30-NOV-07: Award new ACI contract Funding Req't: $200K (Acquisition Plan through Award of Contract)	LRD – LRP

US Army Corps of Engineers

Emergency Power

Proponent: LRD (Tom Porter)

FEMA

Issue	Proposed COA	Lead/PDT
2. Intergovernmental Plan drafted after 2004 Florida hurricanes wasn't widely accepted. This resulted in late deployment of resources and slow assessment of generator's mission capability. **Intergovernmental PDT (HQUSACE/FEMA)** **PRIORITY: Long Term**	**Ongoing: HQUSACE to work with FEMA to ensure adequate funding in a timely manner on an event-by-event basis.**	**HQUSACE**

US Army Corps of Engineers

Emergency Power

Proponent: LRD (Tom Porter)

FEMA

Issue	Proposed COA	Lead/PDT
3. ENGLink LT designed for the assessment, installation, recovery and reports database isn't working. Access database utilized for 2005 Hurricane Season was a stop gap until proper modifications could be made to ENGLink LT. USACE - Internal	17-FEB-06: PDT will have met and evaluated the proposed RSC database 31-MAR-06: Adopt and Implement RSC Database 30-APR-06: Conduct Training for SMEs and Mission Specialists ($100K)	LRD

US Army Corps of Engineers

Emergency Power

Proponent: LRD (Tom Porter)

FEMA

Issue	Proposed COA	Lead/PDT
4. Although each of the eight Emergency Power PRTs were trained in 2005, members still didn't know their duties, hampering mission execution. USACE – Internal PRIORITY: Short Term	30-APR-06: Conduct PRT Exercise (Exercise maximum number of PRTs as budget allows.) ($20K per PRT – Target 4 PRTs per year) Second Quarter FY06: Train jointly with 249th (1 PRT @ $25K)	LRD

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FEMA

Temporary Housing

Proposed Updates to

USACE/FEMA RAP

Courses of Action (COA)

US Army Corps of Engineers

Temporary Housing

FEMA

Issues:	Current RAP COA	Lead/PDT
1. Develop ACI 2. PRT Issues	**Action: Concept developed** **Status: ACI not approved as FEMA initiated the IA-TAC** **Action: transition overlap, longer deployment, reachback** **Status: done in 2005 season**	**PDT Lead:** **Fountain** **PDT Members:** **Harris** **Greenleaf**

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FEMA

Temporary Roofing

Proposed Updates to

USACE/FEMA RAP

Courses of Action (COA)

US Army Corps of Engineers

Temporary Roofing

FEMA

Issues:	Current RAP COA	Lead/PDT
1. ACI	**Action: Award contracts prior to hurricane season** **Status: 25 contracts will be awarded by June 06**	**PDT Lead:** **Mickey Fountain** **PDT Members:** **Alan Bugg** **Ron Cooper** **LTC Goetz** **Ron Goins** **David Harris** **Tom Murrell**
2. ROE Database	**Action: Developing electronic database** **Status: 75-80% Complete**	
3. ROE Issues	**Action: Modify ROE Form** **Status: Complete**	
4. Plastic Sheeting	**Action: Recommend amount to stock** **Status: Complete**	

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FEMA

Debris

Proposed Updates to

USACE/FEMA RAP

Courses of Action (COA)

US Army Corps of Engineers

DEBRIS FY04

FEMA

Debris Project Delivery Team

- James Walke – HQFEMA
- Steve Glenn – FEMA region IV
- Jeff Byard – Alabama EMA
- James Siffert – Corps Debris SME
- Stan Ballard – ESF 3 Team Leader (PM)

US Army Corps of Engineers

DEBRIS FY04

FEMA

- Finalize development of Debris Management Cell structure, protocols, and procedures (30 June 05 FEMA/USACE)
- MVD with Corps Debris SMEs are developing QA/monitoring “Just in time” training. HQFEMA PA and Alabama EMA will join the Corps team to crosswalk training material and develop a training module (31 May 05).

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DEBRIS FY04

FEMA

- Develop guidance on hand loading of trailers, stump removal, and check lists for debris contracts (pre & post).
Finalize guidance on stump removal and hand loaded trailers, and provide debris contract checklist (30 June 05 HQFEMA PA)

US Army Corps of Engineers

DEBRIS FY04

FEMA

- Confused interpretation of the 72 hour rule.

HQFEMA PA reviewing the existing memo as it relates to 44 CFR and the Stafford Act. This PDT recommends that the cost share policy be consistent between DFA and long term recovery.

HQFEMA PA

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FEMA

Information & Planning

Proposed Updates to

USACE/FEMA RAP

Courses of Action (COA)

US Army Corps of Engineers

Common Operating Picture

FEMA

Issue:	Proposed COA/Timeline	Lead/PDT
1. Inconsistency of mission reporting due to absence of standard mission databases which creates problems in data entry, inability to perform consistent roll ups and produce necessary reporting products including SITREPs, briefings, and maps **Priority:** *Mid Term*	28/01/06: Form PDT 03/02/06: ID project scope and funding reqts 13/02/06: Provide straw-man of report format to 6 main missions leads 18/02/06: 6 main mission leads provide straw-man comments to PDT 29/03/06: Verify HSIN constraints on database development 06/04/06: Provide templates to programmer 06/05/06: programmer provides draft module to include input and output method 12/06/06: PRTs do test of module 01/05/06: Revise module, systems based on test (leadership acceptance and frequency) 15/05/06: Publish OPORD and Update Guidebook Date: 1 Jun	**PDT Lead:** Mike Smith **PDT Members:** LTC PARROTT, Mission SMEs, Teri Alberico, Jack Smith, Jeff Lillycropp, Joel Schlagel, Nancy Blyler, Andy Bruzewicz

US Army Corps of Engineers

Information and Planning - 2

FEMA

Proponent: Andrew Bruzewicz

Issue	Proposed COA	Lead/PDT
1. <u>Knowledge of models and GIS PRT GIS and remote sensing products varies within USACE</u> **USACE-internal** **PRIORITY: NOW**	**31/03/06: Develop training material needs for existing products** **15/04/06: ID funding reqts.** **31/05/06: Develop materials** **31/05/06: Update Guidebook** **30/06/06: Conduct Distance Training** **30/06/06: Develop training material needs for mission databases** **15/07/06: Identify funding reqts.** **31/08/06: Develop materials** **As needed: Conduct training**	**Teri Alberico/Steve Diaz/GIS PRT/6 mission PRTs**

US Army Corps of Engineers

Information and Planning - 2

FEMA

Proponent: Andrew Brosz/HQ GA

Issue	Proposed COA	Lead/PDT
2. <u>Mission and related models require additions, validation, and refinement</u>. USACE-internal and intergovernmental PRIORITY: Short term	28/02/06: ID technical requirments 15/03/06: ID funding reqts. 30/03/06: Form interagency groups 30/03/06: Form Mission validation groups 31/05/06: Conduct validation 31/05/06: Obtain models from DOE 30/06/06: Revised models complete 30/06/06: Develop new models	Terry Siemsen/ERDC/ NOAA/DOE/ Mission PRTs.

US Army Corps of Engineers

Common Operating Picture

FEMA

UOC – LTC Parrott

Issue	Proposed COA	Lead/PDT
2. Technical (loss of telecommunication infrastructure) and security (firewall) issues compromise the ability of emergency responders to move data and information products across the internet Priority Mid Term	28/01/06: Form PDT 18/02/06: Conduct initial coordination with FEMA and ESF #2 06/03/06: PDT develops initial plan ahead 15/05/06: Plan for solution staffed and sent to FEMA and ESF #2 30/06/06: Solution implemented	PDT Lead Andy Bruzewicz PDT members OHS, CIO, FEMA, ESF #2, RSC